WTCI-173-P

1 & 2 WTC/All Floors - Signage

PAINTS

WPM-6424

Quality Assurance Division
Design Standards

TAA No. WPM- 6424 Charge Code: W02-200444

Tenant: FEL SIGNAGE

REVIEW STATUS

Submission No. & Date	Response To	Coordinator's Initial	Memo Date	Approval Date	Facility Rider	Outstanding Comments	Remarks/Status	DWG/SPEC Location
1(6.11.99)	-	DR	-	6/25/00		0		FOLDER

THE PORT AUTHORITY OF NEW YORK & NEW JERSEY

M E M O R A N D U M

To: Ms. Teresa Koebel, Manager, World Trade Project Management
From: C. John Lin, P.E.
Date: June 28, 1999
Subject: **WTC - ALTERATION APPLICATION WPM-6424 - FREIGHT ELEVATOR LOBBY SIGNAGE - WTC 1 AND 2, ALL FLOORS**

Reference: Review Request dated 6/11/99

Copy To: A. Fadavi, J. Napolitano, R. Rafferty, J. Richardson, Job Folder, Chrono Folder

A review of the material submitted with the referenced request has been made.

It is recommended that **approval** to proceed with construction be granted.

Drawings:

REMARKS: 1) The drawing of the proposed signage is recommended for approval.

2) This memorandum was transmitted to the Facility via OA on June 28, 1999.

C. John Lin, P.E.
Manager
Quality Assurance Division

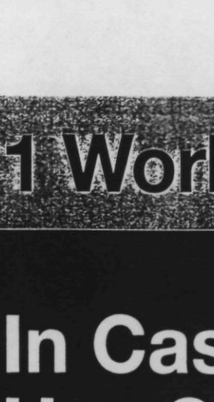
I.D.: WPM-6424-001
DR/lm
att.

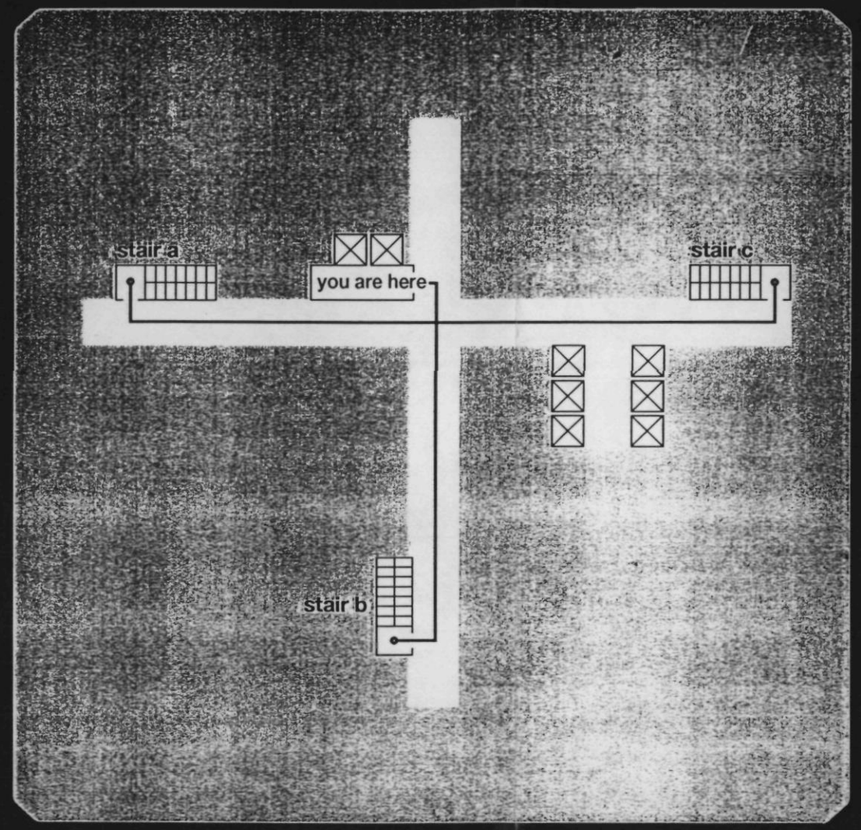
Reviewer:
D. Remeta, Coordinator and Architectural.

1 World Trade Center

Floor 23

In Case of Fire Use Stairs Unless Otherwise Instructed





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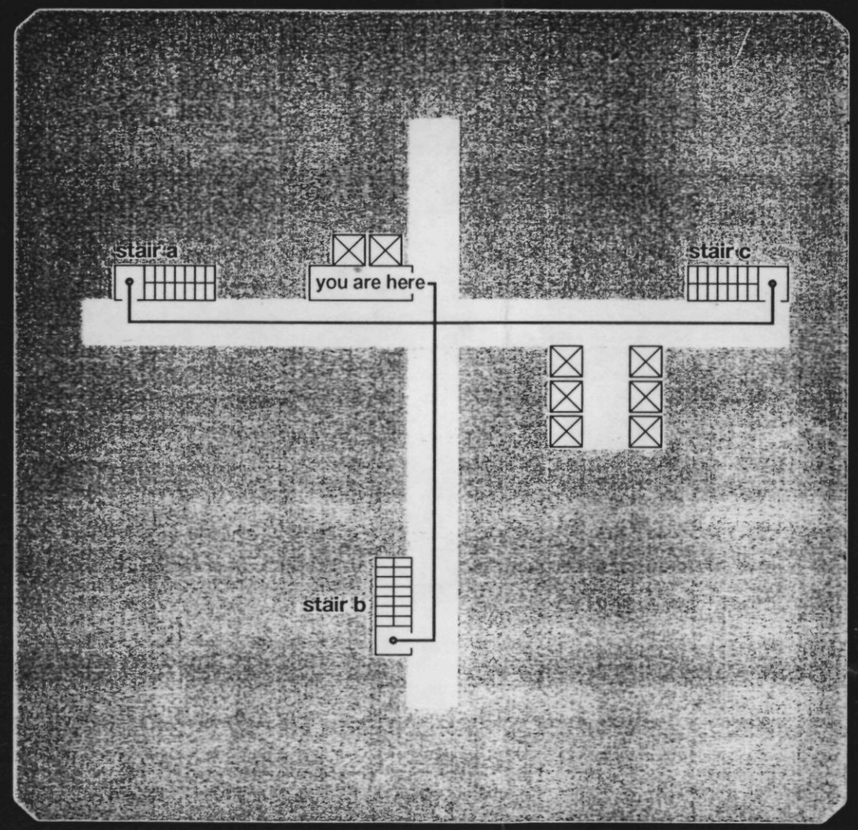
TENANT CONSTRUCTION

SPARE

1 World Trade Center

In Case of Fire
Use Stairs Unless
Otherwise Instructed

Floor 23



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SPARE

1 World Trade Center

In Case of Fire
Use Stairs Unless
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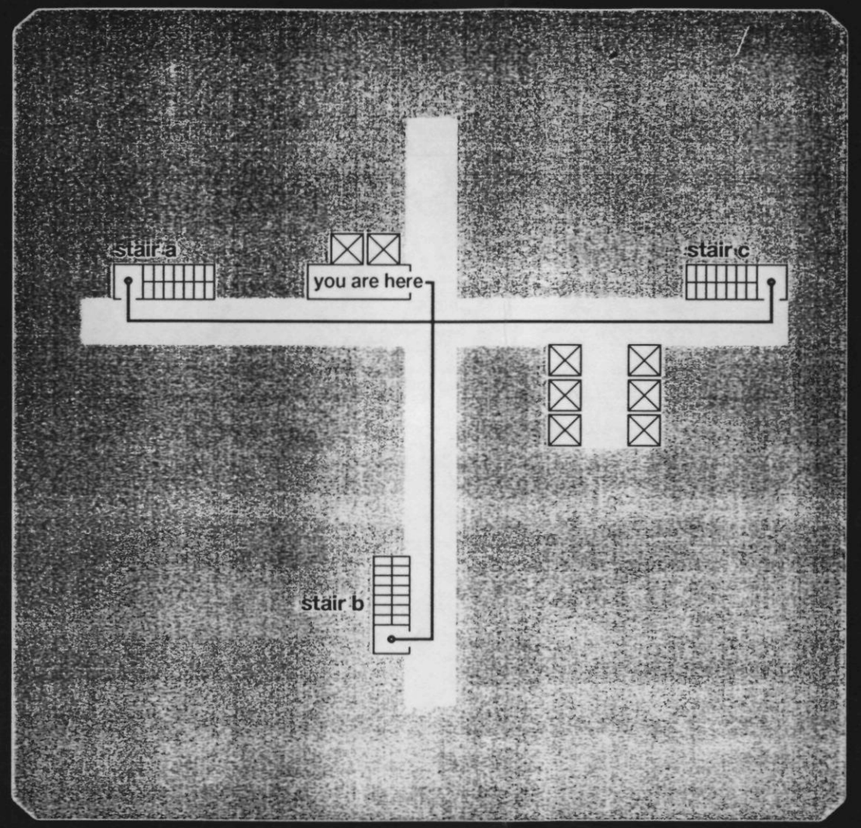
Floor 23



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SPARE

Revised 5/99

THE POR[T] AUTHORITY OF NEW YORK AN[D] EW JERSEY
TENANT ALTERATION APPLICATION REVIEW REQUEST

6/7/8

1&2 WPM 6424

DISTRIBUTION		
No.	To	Facility
4	QAD	51N
~~1~~	~~D. Warren~~	~~BATC~~ ~~Zip43~~
~~1~~	~~S.P. Chiao~~	~~88 S~~
1	~~G. Daly~~	~~88 S~~
1	B. Brown	88 S
~~1~~	~~E. Cornelius/Nick Stronk LERA~~	~~2 WTC 37th Fl~~
~~1*~~	~~P. Simonetti~~	~~2 WTC~~
~~1*~~	~~CADD Disk Set~~	~~37th Fl.~~
~~1~~	~~P. Negron~~	~~2 WTC~~ 37th Fl
~~1~~	~~S. Batra~~	~~2 WTC~~ 37th Fl
~~1~~	~~C. Semah~~	~~2 WTC~~ 35th Fl

Facility ____ Floor All TAA No. ^ Date 6/11/99

Application/Tenant THE PORT AUTHORITY

Consultant COLOR BANK

Estimated Cost _____ Submittal No. 1

Description of Work

"YOU ARE HERE" SIGNS FOR PELs

* for each submission

Please review the attached (revised) application and send comments to:

Name: Jo-Ann Gisolfi

Location: 1 WTC, 88S Phone No. 435-4087

Fax No.: 435-8168

6/25/99 *Due Date*

OFFICE COPY

DESIGN DISCIPLINES
- [ ] Architectural
- [ ] Egress Analysis
- [ ] Structural
- [ ] HVAC
- [ ] Plumbing
- [ ] Sprinkler
- [ ] Electrical
- [ ] Utility > 600 V
- [ ] Civil
- [ ] Geotechnical
- [ ] Environmental
- [ ] Fueling
- [ ] Radio Freq. Coord.
- [ ] Corrosion Protection
- [ ] Elevator/Escalator
- [ ] Other

ATTACHMENTS
- [ ] Document List
- [ ] Contract Drawings
- [ ] Contract Specifications
- [ ] Tenant Response
- [ ] Computations
- [ ] Reports
- [ ] Catalog Cuts
- [X] Other

SPECIAL INSTRUCTIONS

DESCRIPTION

CODE APPROVAL OF SIGN

THE PORT AUTHORITY OF N.Y. & N.J.
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DESIGN STANDARDS

JUN 15 1999
WPM-6424 (1)
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ALTERATIONS APPLICATION
TENANT CONSTRUCTION REVIEW UNIT

Copy to: T. Koebel, J. Napolitano, E. Monteverde, J. Richardson, N. Seliga, F. Varriano (Proj. Mgr.)

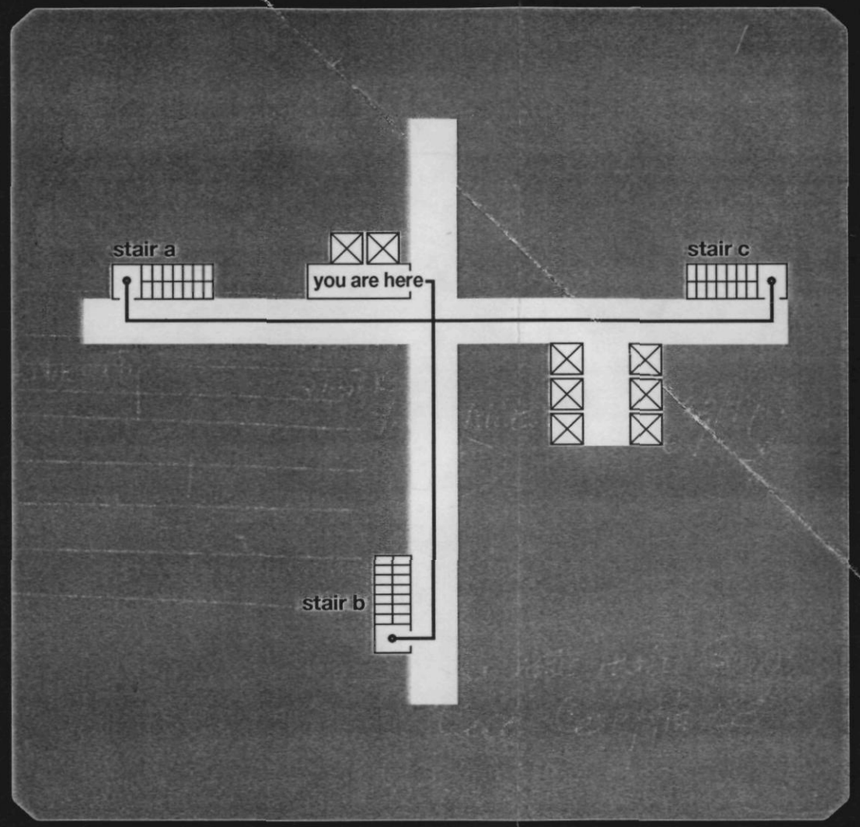
R. Bonnacchio (Zone Prop. Mgr.)

Jo-Ann Gisolfi
Signature

1 World Trade Center

Floor 23

In Case of Fire Use Stairs Unless Otherwise Instructed



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TENANT CONSTRUCTION

CAB TUBE
SUB
Dwg's

NOTES:

1. MAXIMUM OCCUPANCY LOAD PERMITTED: 1170 PERSONS.
2. NO CHANGES HAVE BEEN MADE TO AREAS OF REFUGE OR EXIT CORRIDORS.
3. HANDICAPPED ACCESS TO ROOF PROVIDED BY ELEVATOR TO THE 110TH. FLOOR AND A GARAVENTA STAIR-TRAC PORTABLE STAIR CLIMBING WHEELCHAIR LIFT FROM 110TH FL. TO ROOF

EXISTING SUMMARY-CAPACITY OF EXITS

STAIR 'A': 48"=2 EUW @ 60 PERS. = 120 PERS.
STAIR 'B': 60"=2.5EUW @ 60 PERS. = 150 PERS.
STAIR 'C': 48"=2 EUW @ 60 PERS. = 120 PERS.
TOTAL: 390 PERS.

INCREASE PERMITTED BY PROVIDING TWO AREAS OF REFUGE 3 TIMES CAPACITY:

390 X 3 = 1170 PERS.

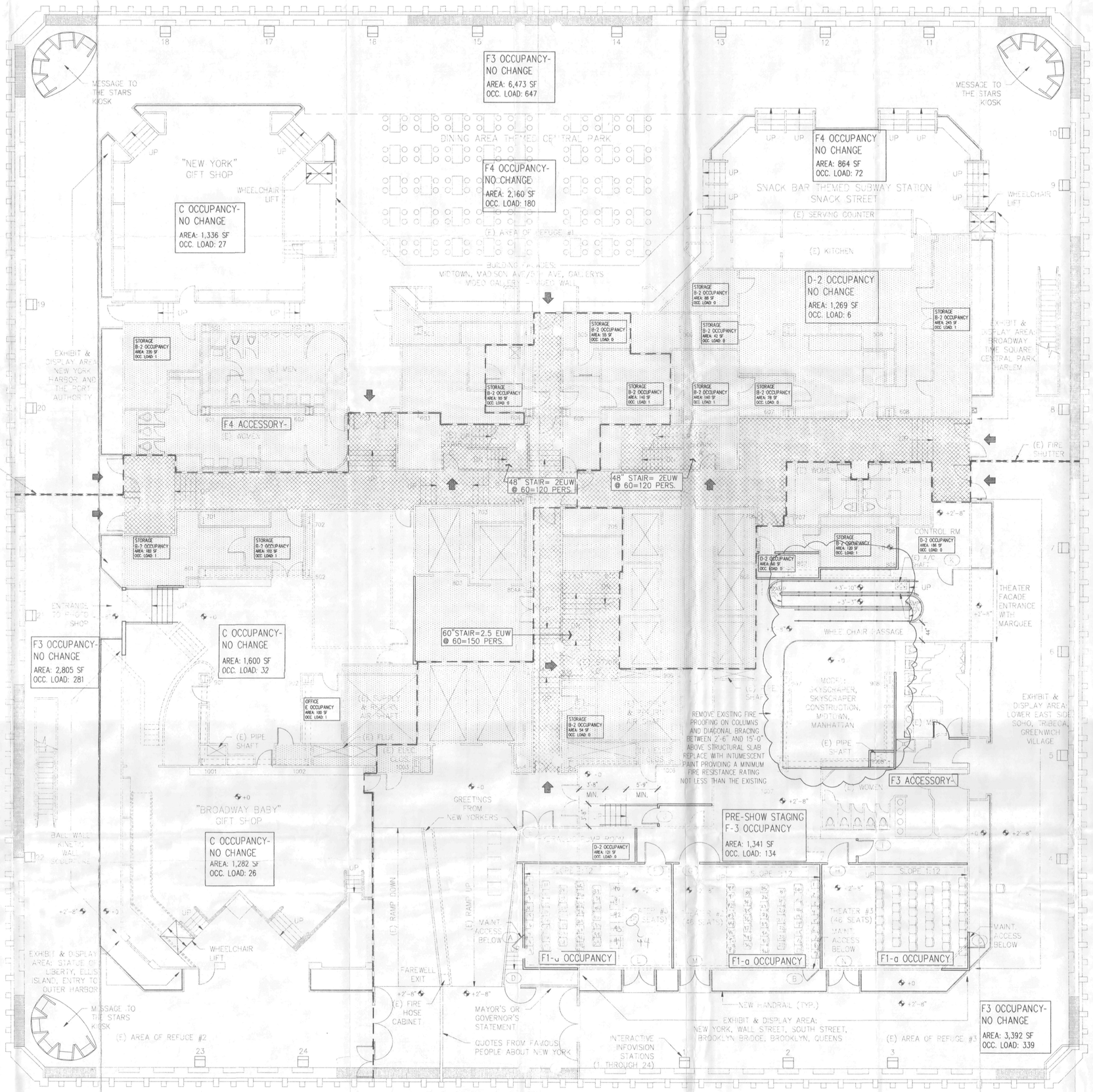
MAXIMUM CAPACITY OF FLOOR (INCLUDES ROOF)
1170 PERS.

LEGEND

- (E) EXISTING
- (E) WALLS TO REMAIN
- NEW WALLS
- (E) ITEMS TO BE REMOVED
- (E) DIAGONAL BRACING
- AREA OF REFUGE DIVISION
- EXISTING FLOOR GRATING
- EXISTING EGRESS PASSAGEWAY- NO CHANGE
- EXISTING AREAS- NO CHANGE

DOOR SCHEDULE

DOOR NUMBER	DOOR DESCRIPTION
A	3'-0" x 5'-0"
B	3'-0" x 5'-0"
C	3'-0" x 5'-0"
D	3'-0" x 7'-0"
E	6'-0" x 7'-6"
F	4'-0" x 7'-0"
G	4'-0" x 7'-0"
H	4'-0" x 7'-0"
I	3'-0" x 7'-0"
J	3'-0" x 7'-0"
K	3'-0" x 7'-0"
L	2 @ 3'-0" x 7'-0"
M	2 @ 3'-0" x 7'-0"
N	2 @ 3'-0" x 7'-0"



REVISIONS	NO.

MIRALLES ASSOCIATES, INC. architecture and planning
729 West Woodbury Road Altadena California 91001
Telephone (818) 791-7691 Fax (818) 791-0801

DELMONT LEISURE INC.
3214 Honolulu Avenue La Crescenta, California 91214
Tel (818) 957-4050 Fax (818) 957-4817

STV/Incorporated
ENGINEERS/CONSULTANTS
225 Park Avenue South New York, New York 10003
(212) 777-7800 Fax (212) 673-2030

TOP OF THE WORLD
2 World Trade Center
Ogden Entertainment Services
Two Pennsylvania Plaza New York, New York

FLOOR PLAN 107

THE PORT AUTHORITY OF N.Y. & N.J. ENGINEERING DEPT. QUALITY ASSURANCE DIV. DESIGN STANDARDS
FEB 12 '02 01-1000
W30-210 [illegible]
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Date	2/18/02 1/5/96
Scale	1/8"=1'-0"
Drawn	RI
Job	95138100
Sheet	3B1AFP1
	A2
Of #	Sheets